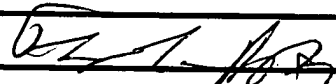


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Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	R53(b) CONT. of S.N. 10/083,547
		Filing Date	August 1, 2003
		First Named Inventor	TAKIKAWA, KUMIKO
		Art Unit	2826
		Examiner Name	T. DICKEY
Sheet 1 of	Attorney Docket Number	501.38451CC2	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
TD		US-	3,974,450A	08-10-1976	Cunningham, Jr.	
TD		US-	4,851,796A	07-25-1989	Hendriks	
TD		US-	5,880,601A	03-09-1999	Kanazawa et al	
TD		US-	5,903,827A	05-11-1999	Kennan et al	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	8/1/04
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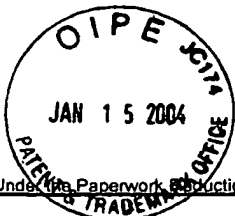
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitution for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	R53(b) CONT. of S.N. 10/083.547
				Filing Date	August 1, 2003
				First Named Inventor	TAKIKAWA, KUMIKO
				Group Art Unit	2826
				Examiner Name	T. DICKEY
				Attorney Docket Number	501.38451CC2
Sheet	2	of	2		

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/631,793
		Filing Date	August 1, 2003
		First Named Inventor	TAKIKAWA, KUMIKO
		Art Unit	2811
		Examiner Name	T. DICKEY
Sheet 1 of 2	Attorney Docket Number	501.38451CC2	

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
7b		EP 0823790 A2 and A3	02-01-2003	Nokia Corporation		
7b		WO 95/02277	19-01-1995	Wireless Access, Inc.		
7b		EP 0886384 A2	23-12-1998	Lucent Technologies, Inc.		

Examiner Signature		Date Considered	2/1/04
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2/6/04

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